

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR	CONTRACT NO./TASK NO.	JOB ORDER NUMBER	APPROP. FY
QSS Group, Inc.	NAS5- 99124 TASK NO. 72 AMENDMENT	421-225-11-12-89	99

TASK TITLE: (NTE 80 characters; include Project name)

EOS-AM OASIS and MCST Services

APPROVALS: (Type or print name and sign)

ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR)	DATE	ORG CODE	MAIL CODE	PHONE
Lisa Shears <i>Lisa Shears</i>	5/13/99	582	421	301-286-2900
BRANCH HEAD	DATE	CODE	PHONE	
Elaine Shell <i>Elaine McShell</i>	5/13/99	582	301-286-2628	
CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR)	DATE	CODE	PHONE	
for Fred Huegel <i>Deborah A. Clark</i>	5/4/99	568	301-286-2285	

FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE?

(IF YES, NEED CODE 303 CONCURRENCE NEXT BLOCK)

CONTRACTING OFFICER'S QUALITY REP.

DESIGNATED FAM:

[X] NO [] YES

Larry Moore

The contractor shall identify and explain the reason for any deviations, exceptions, or conditional assumptions taken with respect to this Task Order or to any of the technical requirements of the Task Order Statement of Work and related specifications. The contractor shall complete and submit the required Reps and Certs.

(To be completed by Contracting Officer)

C.O. Requested Quote on:

Date: MAY 12 1999

Contractor will develop specification or statement of work under this task for a future procurement. [X] NO [] YES

Flight hardware will be shipped to GSFC for testing prior to final delivery. [] NO [] YES [X] N/A

Government Furnished Property/Facilities: [X] NO [] YES -- SEE LIST OF GFP (offsite only) / FACILITIES (onsite only)

Onsite Performance: [] NO [X] YES If yes: [] TOTAL [X] PARTIAL

If partial, indicate onsite work in SOW by asterisk (*)

Surveillance Plan Attached: [X] NO [] YES

Highlighted Contract Clauses: (to be completed by Contracting Officer)

Per Clause H.14, Task Ordering Procedure, subparagraph (f), the effective date of this task order shall be May 12, 1999.

INCENTIVE FEE STRUCTUR (check one)

(See Contract NAS5-99124, Attachment K, Incentive Fee Plan)

	X No. 1	No. 2	No. 3	No. 4	No. 5
Cost	10%	50%	25%	25%	%
Schedule	15%	25%	25%	50%	%
Technical	75%	25%	50%	25%	%

(To be completed by Contracting Officer)

The target cost of this task order is \$ 53,595

The target fee of this task order is \$ 2,714

The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ 56,309

The maximum fee is \$ 3,966

The minimum fee is \$0.

AUTHORIZED SIGNATURE:

THIS TASK ASSIGNMENT IS ISSUED ACCORDING TO THE CONTRACT CLAUSE "TASK ASSIGNMENTS AND REPORTS"

Lorrie L. Eakin
SIGNATURE OF CONTRACTING OFFICER

9/14/99
DATE

Lorrie L. Eakin
Contracting Officer

TYPED NAME OF CONTRACTING OFFICER

CONTRACTOR'S ACCEPTANCE:

AUTHORIZED SIGNATURE

DATE

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QSS Group, Inc.	NAS5- 99124	72	
Applicable paragraphs from contract Statement of Work: Function 2D6			
STATEMENT OF WORK: (Continue on blank paper if additional space is required) The contractor shall provide maintenance services for OASIS and its associated documentation. The contractor shall provide user support for the EOS Project as necessary; e.g., training and technical consulting. The contractor shall provide technical services for OASIS and assist in its use within the EOS-AM Project. The contractor shall Provide an OASIS help function to aid in resolving user questions and to provide installation and operational information. The contractor shall supply the following functions to the MODIS Characterization Support Team (MCST): (1) Develop and/or port portions of the data conversion software path (including port of L1A/L1B to MCST computers) for both the automated pipeline and as user tools. (2) Maintain and enhance functions of the Test Analysis Controller (TAC) software, for use with all data formats and time periods (pre and post launch) including, but not limited to, polarization and ecal functions. (3) Support the SRCA Calibrator Science Team members with preprocessed detector and engineering data in all modes (spatial, spectral and radiometric) for tests done under instrument and spacecraft integration as well as post launch during the Activation and Evaluation (A&E) of the instrument, as well as Special Tests as they become necessary. (4) Maintain and support the EDS library of all MODIS thermal vacuum test data taken during spacecraft integration. (5) Develop and enhance Operational Activity science software used during A&E. (6) Participate in Science Team meetings on an as-needed basis. PERFORMANCE SPECIFICATIONS: The contractor shall acknowledge a request for OASIS user support within one working day. The contractor shall respond within 48 hours from the notification of an OASIS problem report with an action plan for resolution. The contractor shall be given at least two weeks notice to schedule and prepare training sessions or presentations. All software development for MCST will be done in accordance with the Computer Processing Plan listed under Applicable Documents. Configuration Management will be applied through practices and tools specified by MCST. APPLICABLE DOCUMENTS: MCST Computer Processing Plan, (MCST Document #M0401) TASK END DATE: 9/30/99 MILESTONES/DELIVERABLES AND DATES: Maintenance deliveries of OASIS, including documentation, as agreed upon in action plans. Presentation material in support of training classes, OASIS presentations, etc., at time of scheduled class or presentation. 5/30/99 Port of L1A/L1B Conversion to MCST computers 6/30/99 Operational Activity Software for A&E Activities 7/15/99 SRCA Calibrator Preprocessing Software for Spatial, Spectral and Radiometric Modes 9/30/99 Provide Post Launch A&E Services for MODIS on Terra PERFORMANCE STANDARDS: Schedule: On-time delivery of the above deliverables Technical: Acceptance of deliverables by ATR FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM): Lisa Shears, building 16W, room N121			